



**INFORMATION UPDATE FOR WHOLESALE CUSTOMERS**

[http://www.seattle.gov/util/About\\_SPU/News/Newsletters/index.asp](http://www.seattle.gov/util/About_SPU/News/Newsletters/index.asp)

**Seattle  
Water Supply  
Indicators**

January, 2008

<b>Water Storage</b>	
<b>Reservoir Inflows</b>	
<b>Snowpack</b>	
<b>Customer Use</b>	
<b>Overall</b>	
Good     Fair     Poor	

For more information, visit [www.savingwater.org](http://www.savingwater.org)

of the samples had chlorine less than 0.2 mg/L, and 100 percent of the samples had a detectable residual (when HPCs are considered).

**Taste and Odor**

The taste and odor panel is meeting bi-weekly. Samples are rated on a scale from 1 to 9, with 1 representing the best and 9 representing the worst. The taste and odor flavor rating assessment (FRA) for the Cedar supply (Lake Youngs treated) sample in December was 1.8. The Tolt supply result was 1.5. If you would like to receive a bi-weekly update of the taste and odor panel results, please e-mail Moya Joubert at [moya.joubert@seattle.gov](mailto:moya.joubert@seattle.gov).

**Lake Youngs**

Lake Youngs completed its annual turnover in late November, 2007. The iron levels in the lake increased at the beginning of December to a maximum of 98 ppb (well below the SMCL of 300 ppb). Iron levels have slowly been decreasing since then, and should be back to normal (40 ppb) within a few weeks.

*SPU Contact: Wylie Harper, (206) 684-7880 or Lynn Kirby, (206) 684-0216.*



**Water Quality  
Technical Forum  
Report**

**Chlorine Residual and Coliform Data**

There was one positive coliform sample from the purveyor area during December 2007. Average chlorine residual concentrations in the purveyor distribution systems ranged from 0.65 to 1.28 mg/L, with an overall average of 0.96 mg/L. The chlorine residual targets at both the Tolt Treatment Facility and Cedar Water Treatment Facility are 1.5 mg/L. The number of samples with chlorine less than 0.2 mg/L was 16 in December (out of 821 samples). The year 2007 finished with only three positive samples all year from all of the purveyors combined (out of more than 7,000 samples collected). For the year, only 2 percent



**Conservation  
Technical Forum**

On the web at <http://www.savingwater.org>

**RESIDENTIAL INDOOR**

**Showerhead & Aerator Replacement Program  
Planning Phase II**

The single family Showerhead Aerator Replacement Program ended on December 31. SWP distributed 100,357 showerheads and aerators throughout the combined SWP-CWA-SCL-PSE region. With

100,357 utility customers using free efficient showerheads, the region is saving about 350,000 gallons of water a day or 128 million gallons of water a year - enough water to fill 200 Olympic-sized swimming pools (25 by 50 meters in size) every year! And since most of the water saved is hot water, an average household is saving 172 KWh/year. With customer satisfaction high and participation at 31 percent the program was a great success. Staff is now planning phase II of the program, which will serve multifamily and condominium owners. Please be on the lookout for more information about phase II.

*CONTACT: Arece Hampton (206) 733 9137*

### **Single Family Toilet Recycling No Longer Available in Seattle**

Beginning January 1, 2008, Sand Point will no longer take toilets for recycling. Single Family customers will need to dispose of their old toilets as garbage. Multifamily and commercial customers who are replacing 25 toilets or more can receive a voucher from SPU to take their load to Renton Concrete Recyclers for recycling.

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### **RESIDENTIAL LANDSCAPE Natural Lawn and Garden Hotline**

The regional Hotline continued to be a resource to help customers use less water, avoid pesticides, build healthy soil and find "natural" solutions

to gardening problems. Starting in March, the Hotline added Saturday hours (9 a.m.-5 p.m.). The Hotline is jointly funded by the SWP, SPU solid waste funds, and the King County Local Hazardous Waste Management Program. In 2007 the Garden Hotline had 6,196 contacts from the gardening public, answering 10,631 questions. For reference, the Hotline had 5,646 calls in 2006 and 8,550 in 2005. In 2007, 17 percent of calls were from King County outside of Seattle. In 2008 the Garden Hotline will be marketed more aggressively to King County residents. SWP members are encouraged to refer their customers to the Hotline for answers to their gardening questions.

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